

MEMO

この製品は、フライト調整が完了したシャシを前提として設計されています。
 この製品を使用する場合は、事前にフライト調整が完了したシャシを使用してください。

This product is premised on using the chassis which flight adjustment has completed.
 The chassis to be used should perform flight adjustment sufficient before use.



Stayseell

Ver. 3.01
 Instruction Manual

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T-REX

Specifications are subject to change without notice.

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 JAPAN, 292-1154

□ □ □ □ □ □ □ □ □ □ Safety Precautions

- Use only Fun-Tech genuine parts for replacement. Failing to do so will result in accidents or malfunction of the model.

Tools required

[illegible]

- 2 or 3mm Drill
- The tool which spreads a holes.
- A thin circle file
- Paper file #150
- Saw
- Cyan glue (Thin type and high viscosity type) .
- Epoxy type adhesives
- Double- sided adhesion tape (thin type for crafts) .

Required part

Freya,Freya- Evolution□□ Hirobo 0404- 701□EX floating rubbe□ and Hirobo 0414- 328(E3 tail boom brace band)

EX- WC Hirobo 0414- 328 E3 tail boom brace band
 Please prepare. (It is not attached to this kit.)

Eagle 3 There is no especially part to prepare.

[illegible]

A 2x10 grid of squares. The top row contains 5 white squares followed by 5 gray squares. The bottom row contains 10 white squares.

90
(Caliber 90)

□□□□ □ EX-WC
(Freya EXWC)
□□ □□ □ (Eagle3)

T-REX

□ □ □ 9

[illegible]

The hole of a starter shaft is not made. Prepare the hole about 7ϕ according to a chassis.

□ □ □ 10

□ □ □ □ □ □ □ □ □ Extraction of the fuel tube .

Please make a hole in the bottom rear of the fuselage and pass a fuel tube.



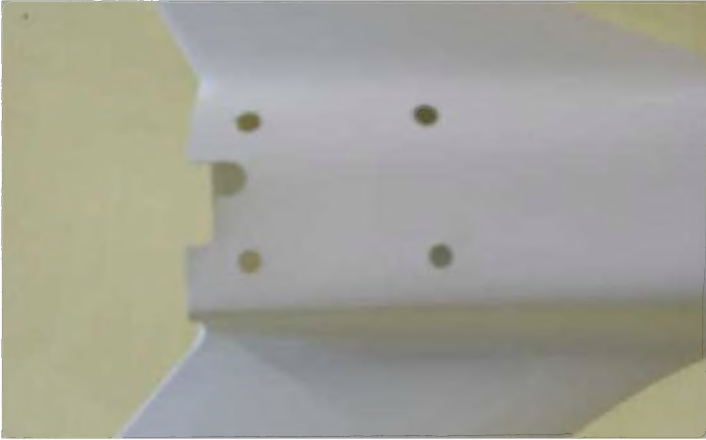
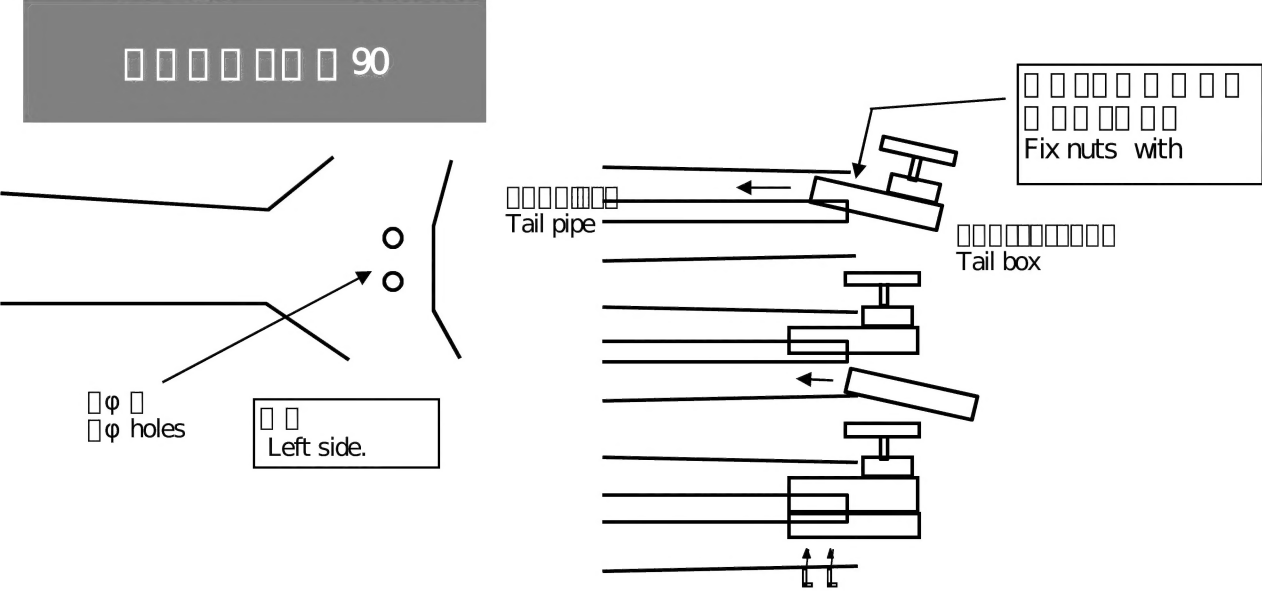
11

[illegible][illegible]

When you lift a helicopter with a rotor head in the state without fuel, please adjust weight balance so that a skid pipe becomes level.

When loading of ballast is required, please fix ballast to the interior of a fuselage certainly.

8 Loading of the chassis



Please separate tail missions with a tail missions holder.
Return tail mission after putting the body rear.

Caliber90 There is no especially part to prepare.

Sylphide90 No. 60866 Tail clamp for Venture 30,50
Please prepare. (It is not attached to this kit.)

Parts List

HN- 90 Type- F
The muffler which suits about the following chassis is Fun- Tech vertical offset type HN- 90 Type- F.

Caliber90

Conformity muffler

HN- 90 Type- F (OS , YS)
Fun- tech
HN- 90 Type- F(OS,YSV)Vertical offset type Vertical offset manifold Assy(OS,YSV)

Parts List

Part name	Quantity
(Cross member L19.5)	2
(Cross member L26.5)	2
(Cross member L41.0)	2
(Set screw M3x25)	4
(Tail rubber block)	1

EX- WC(Freya EXWC)
(Eagle3)

Part name	Quantity
(Cross member L19.5)	2
(Cross member L26.5)	2
(Cross member L41.0)	2
(Set screw M3x25)	4
(Set screw M3x6)	4
(3mm washer)	4
(EX collar)	4
(Tail rubber block)	1

90
(Caliber90)

Part name	Quantity
(Cross member L17.5)	2
(Cross member L33.0)	2
	2
	3
	2
	2
(3mm washer)	2
	1
(Body stay)	1
(H collar)	1
(H4.5 collar)	2
(H10 collar)	4
(Counter gear shaft)	1
(Tail rubber block)	1

90
(90)

Part name	Quantity
(Cross member L19.5)	2
(Cross member L25.5)	2
	2
(H collar)	3
	1
	2
(M3 Nut)	1
	2
(Tail rubber block)	1

(Fuselage)

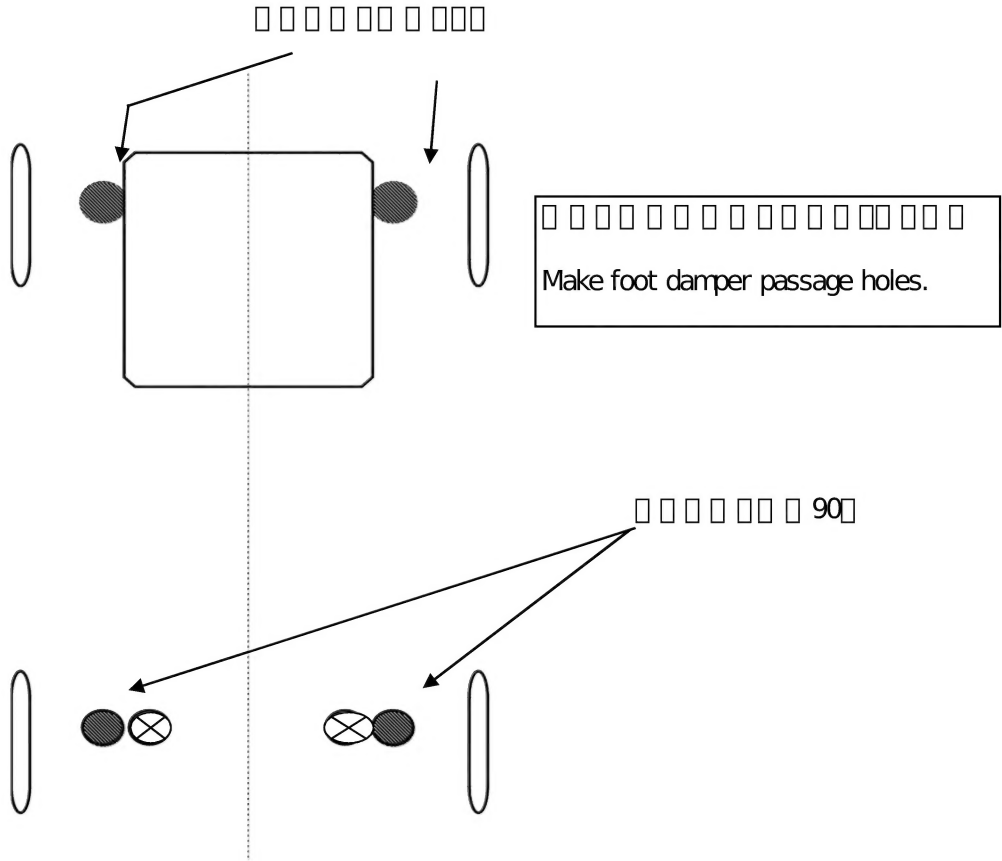
Part name	Quantity
(Fronr fuselage)	1
(Rear fuselage)	1
(Horizontal Stabilizer)	2
(Damper sponge)	4
(Resin washer)	4
(M2.6 rivet bolt)	12
(Flange nut)	12
	6

MEMO

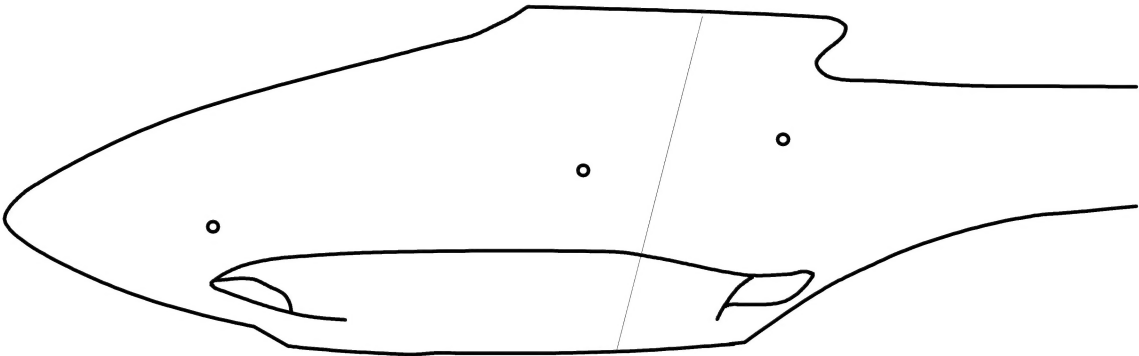
7

Processing of a fuselage bottom

Hole processing of a fuselage bottom is a little smallish at the time of shipment.
Please extend a hole after chassis loading so that the edge of a part and a hole does not contact.
When it contacts, it becomes the cause of generating of vibration of a fuselage, and generating of a crack of a fuselage

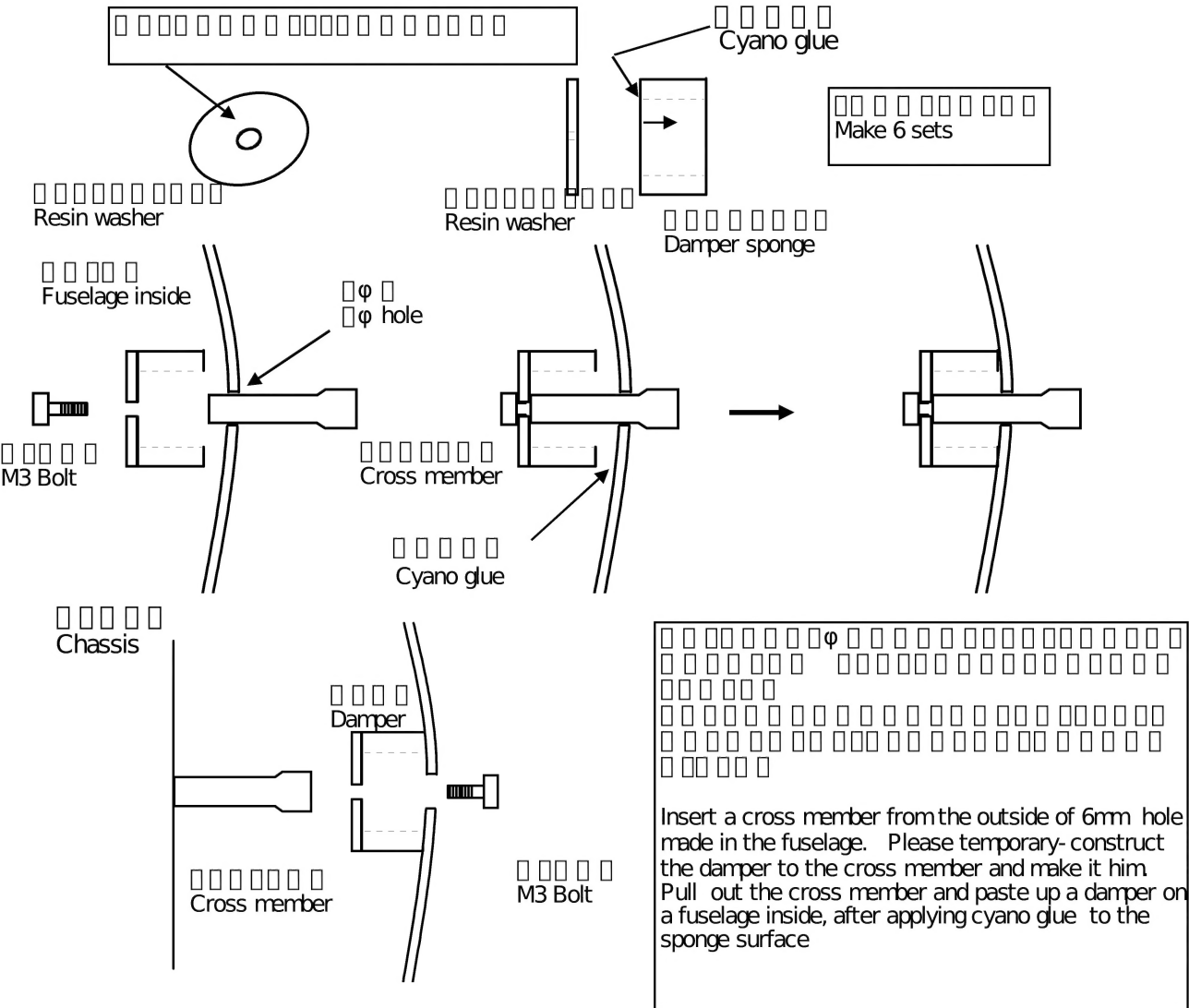


Loading holes .



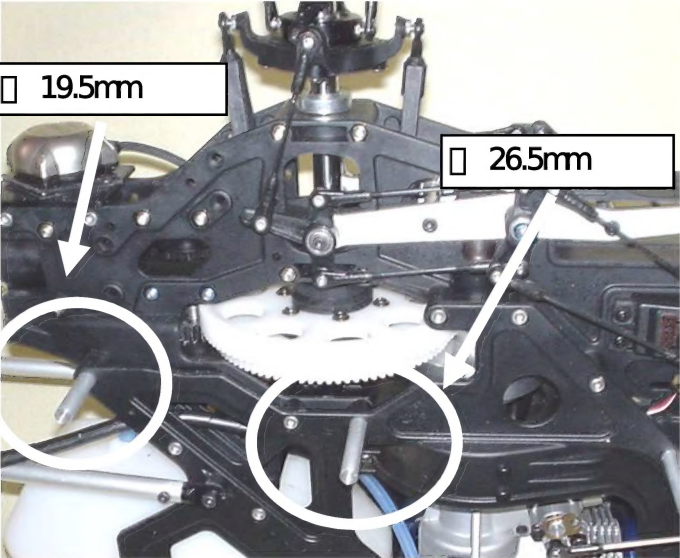
Please make six holes with a diameter of 6mm in the body.
The hole position only for each chassis is shown in the fuselage surface.

Floating dampers

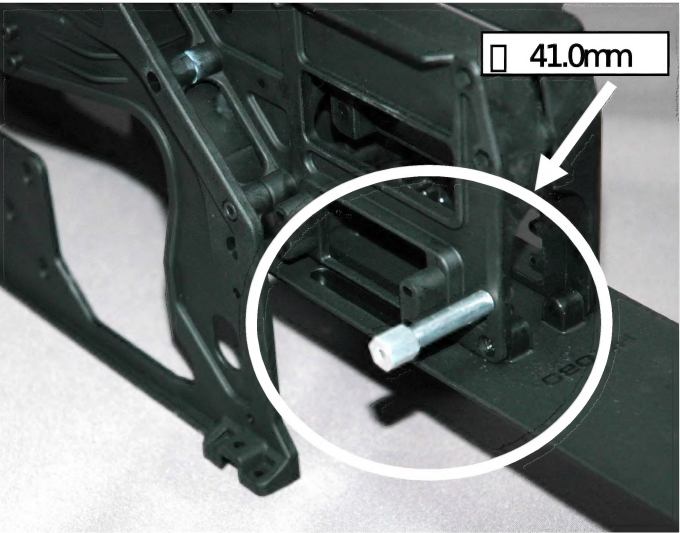


Preparation of a chassis(Freya,Freya- Evolution)

Attachment of cross members



Please attach a set screw in the cross member of the length of specification with the position shown in a photograph, and attach in the chassis.	
Cross member L19.5	2
[A required part] L26.5	2
Cross member L41.0	2
Set screw L25.0	4
	2



Chassis front

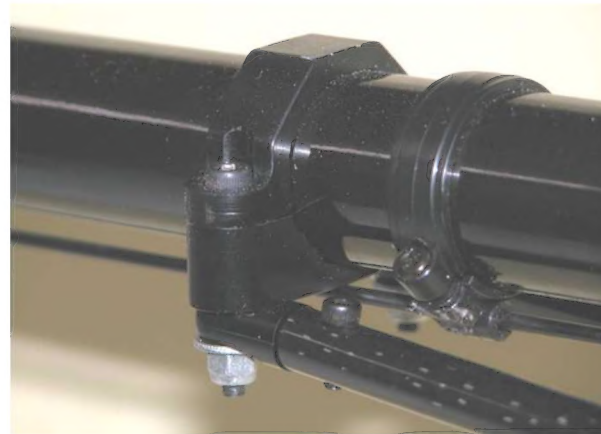
The form of parts, such as an enclosed cross member, may differ from the photograph of a description.

The photograph uses Freya- Evolution.

0414-328 E3 Tail boom brace band

0414-328

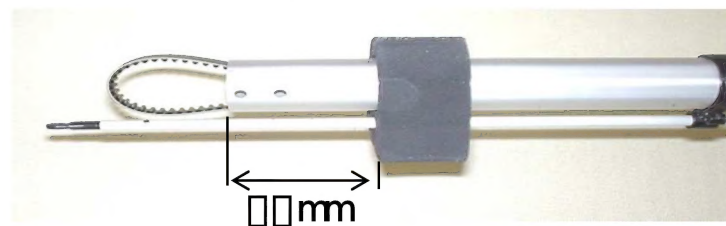
0414-328 E3 Tail boom brace band



0414-328
E3 Tail boom brace band
Please prepare.
(It is not attached to this kit.)

0414-328

0414-328 E3 Tail rubber block



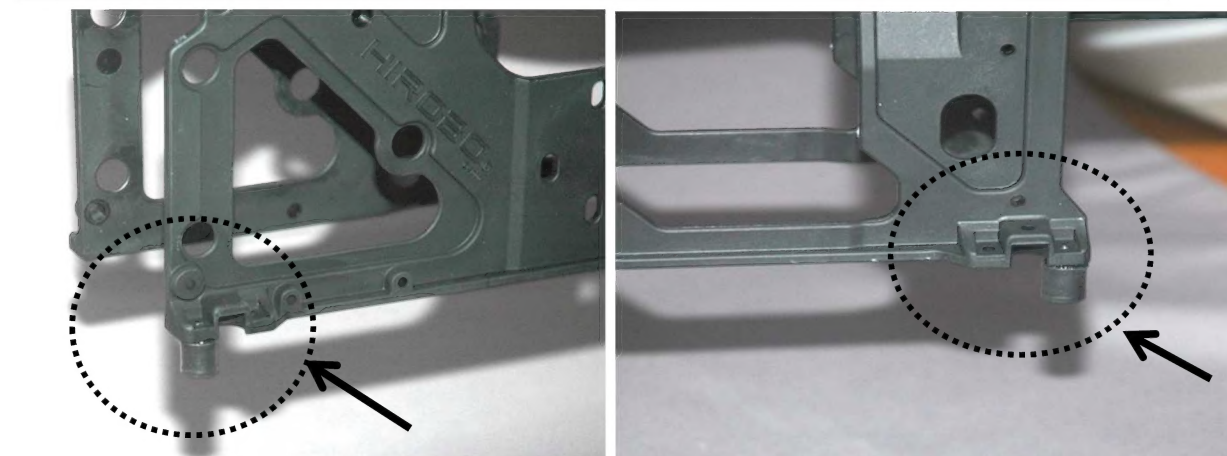
0414-328 E3 Tail rubber block

Fix a tail rubber block with Double-sided adhesion tape.

0414-328

0414-328 E3 Attach EX floating rubber in the skid attachment section of a chassis.

0414-328 E3 Attach EX floating rubber in the skid attachment section of a chassis.



0414-328 E3 Rear attachment position

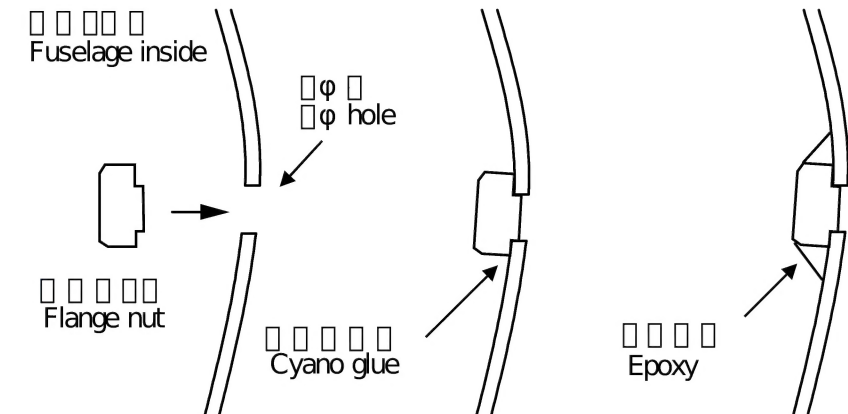
0414-328 E3 Front part attachment position

0414-328

0414-328 E3 Paste up nuts on the fuselage rear.



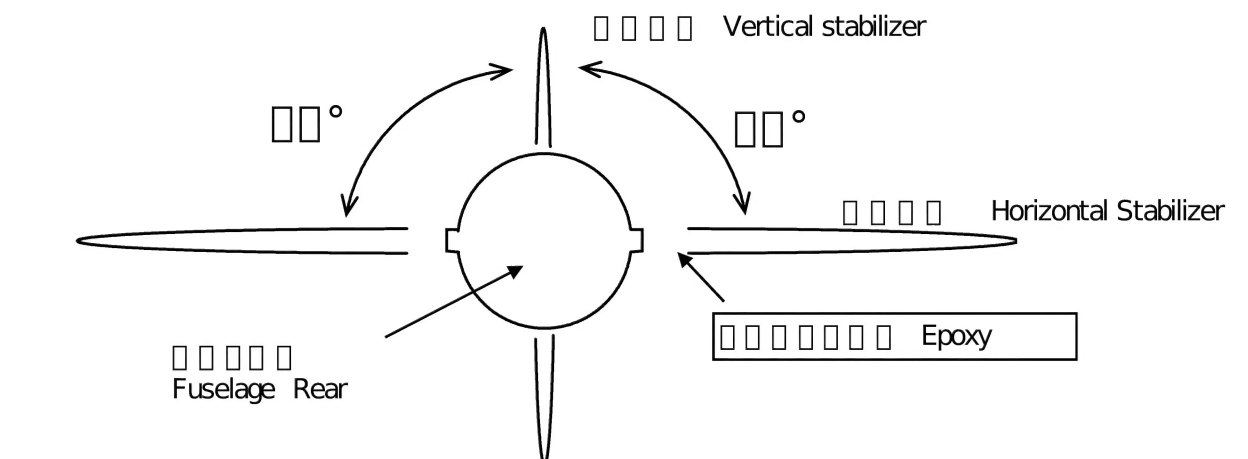
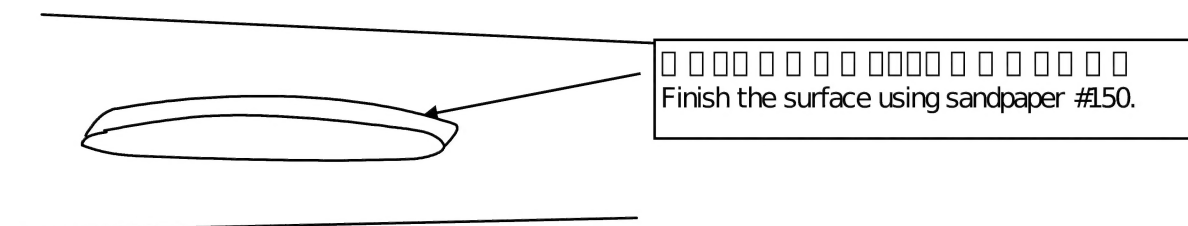
0414-328 E3 Flange nut



0414-328 E3 Paste up nuts on the fuselage rear.

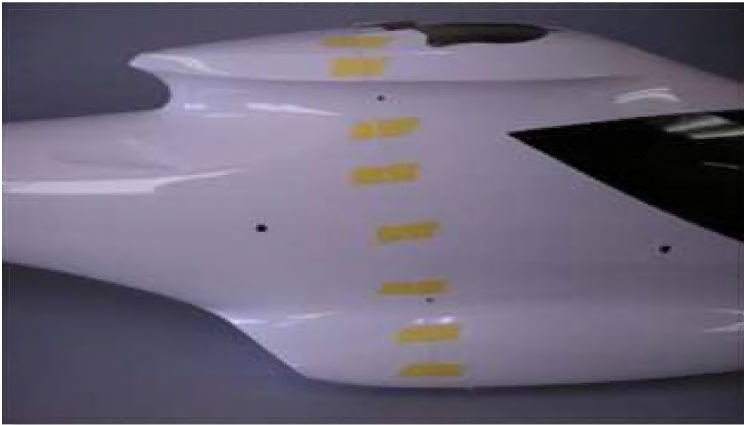
0414-328

0414-328 E3 Horizontal stabilizer



fuselage)

Join the fuselage front and the rear

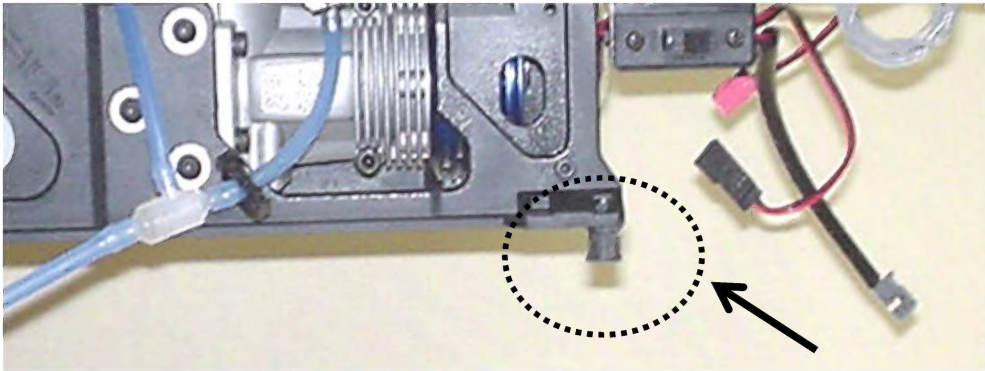
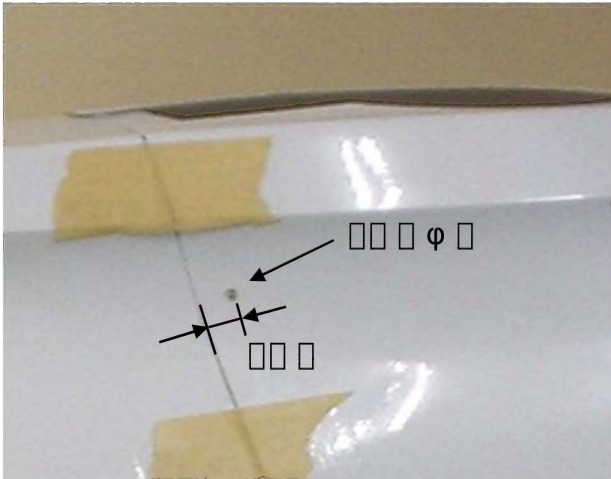
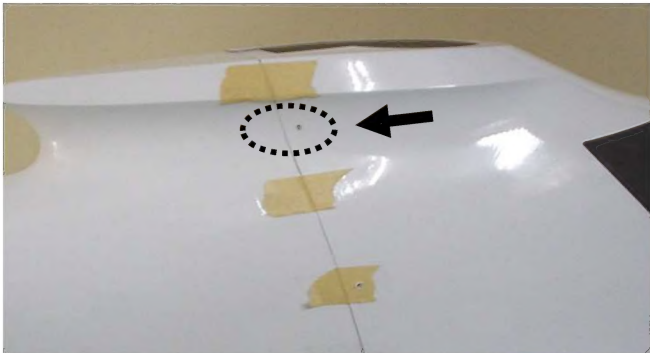
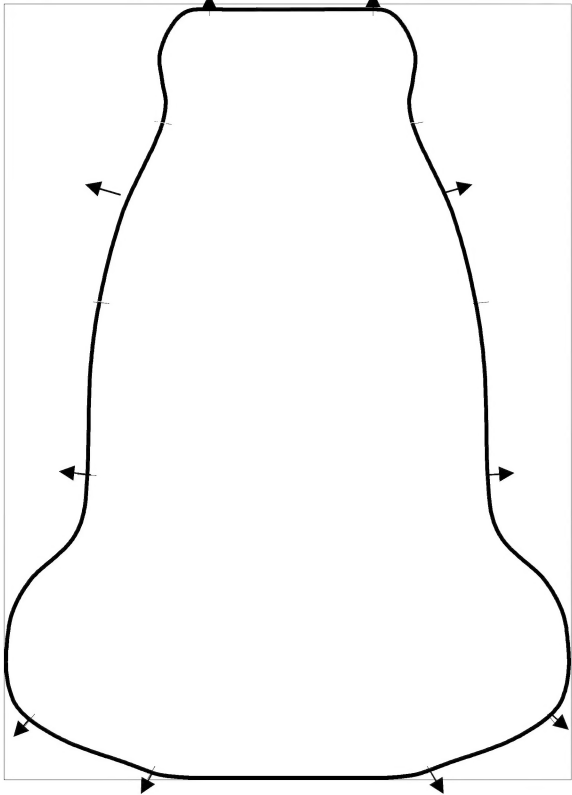


- (Freya- Evolution)
- (Freya EXWC)
- (Eagle3)
- (Caliber90)
- (Sylphide 90)

Join the fuselage front and the rear. With a Scotch tape, it temporary- stops and carries out

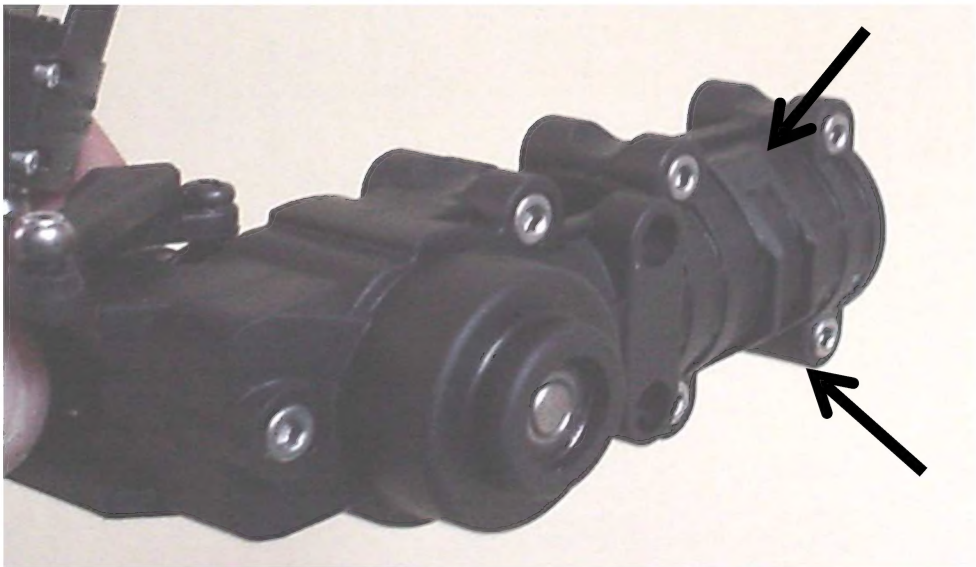
Make holes in the joint.

Dia 3mm 12 holes)



In the case of Freya .

5 Tail gear box.

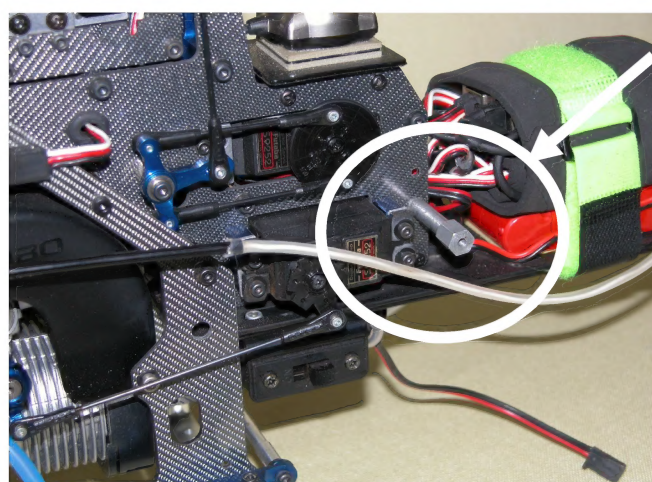


In order to avoid the contact to a body inside, please excise the convex section of the vertical tail mount seat of a tail gear box.

Preparation of the chassis of Freya,Freya- Evolution is completion. Please move on to the assembly (P.) of the fuselage.

18.5mm

25.5mm



43.0mm

Page 10 of 10

Chassis front

The form of parts, such as an enclosed cross member, may differ from the photograph of a description.

□ □ □ 2

Tail boom brace band



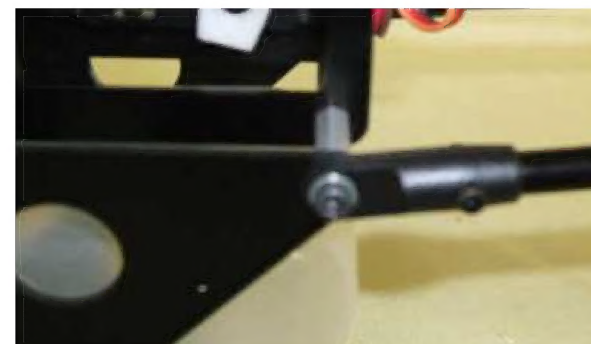
0414- 328
E3 Tail boom brace band
Please prepare.

The image shows four rectangles. From left to right: a tall vertical rectangle, a horizontal rectangle, a tall vertical rectangle, and a horizontal rectangle. The first and third rectangles are identical in size and orientation. The second and fourth rectangles are identical in size and orientation, but smaller than the first and third.

Fix a tail rubber block and vertical stabilizer band

[illegible]

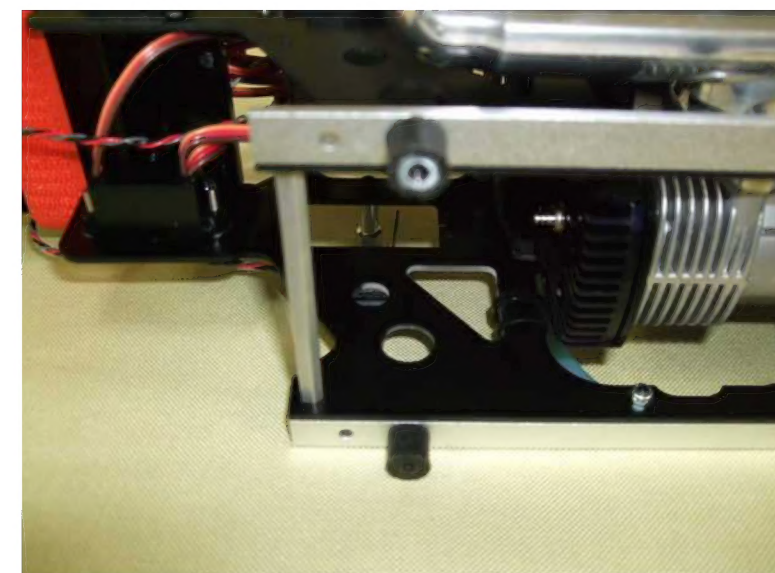
Fix a tail rubber block with Double-sided adhesion tape.



3 × 35
 3

11

Skid damper



□ □ □ □ □ □ □ □ □ □ □ □ 12 □ □ □
 □ □ □ □ □ □ □ □ □ □ □ □ □ □
 □ □ □ □ □ □

Preparation of the chassis of Shilphide90 is completion.
Please move on to the assembly (P.18) of the fuselage.

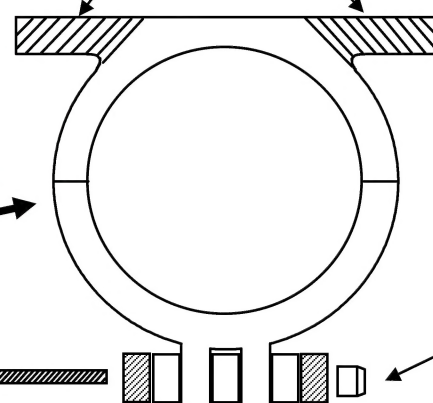
Attachment of tail supporter


 9780130359570
 (ISBN 9780130359570)

J R No.60866 Tail clamp For Venture 30, 50
Please prepare. (It is not attached to this kit.)



Shave the horizontal stabilizer base



M3 Nut

J R No.60866 Tail clamp

□ □ × □ □

Tail supporter

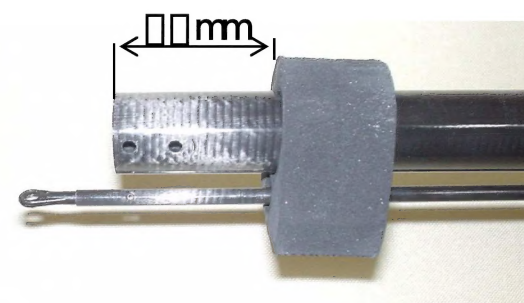
mm
H mm Collar

Tail supporter



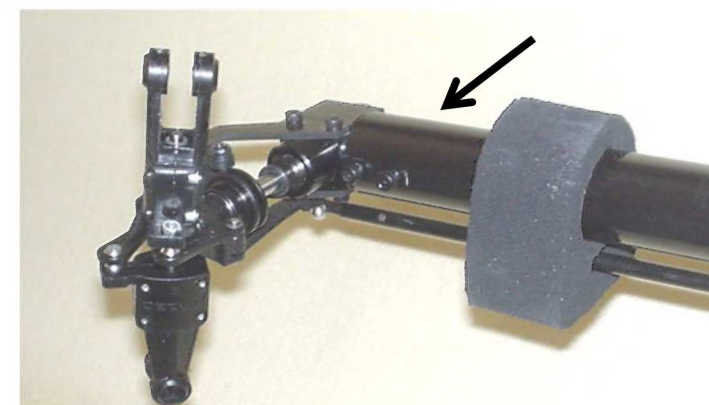
□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
Tail rubber block


□□□□□ EX-WC
(Freya EXWC)
□□□□□ (Eagle3)



Fix a tail rubber block with Double-sided adhesion tape.

Vertical stabilizer band is not used.

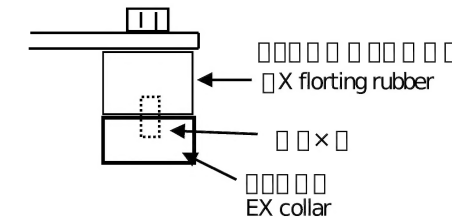
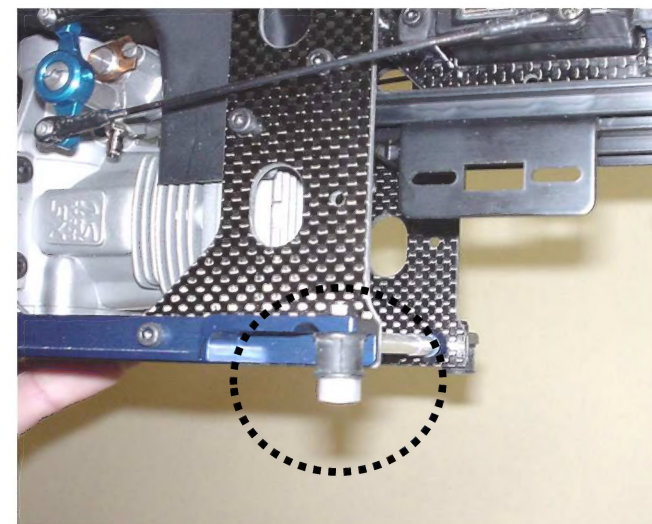




A vertical stabilizer band is not used.

Please attach a tail gear box using M3x5

Extension of EX floating rubber

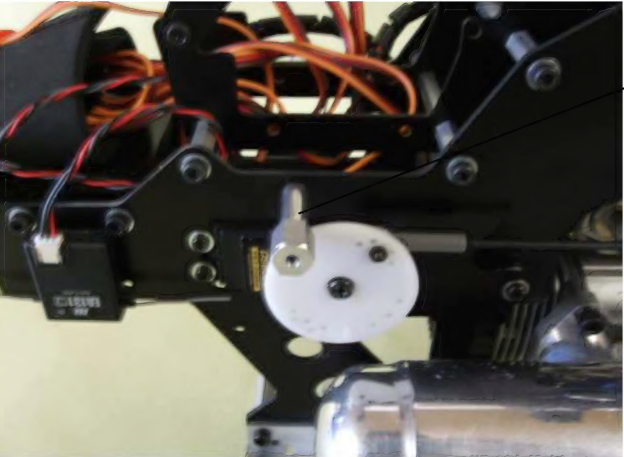


Please attach the collar for extension on the lower part of EX floating rubber.
[A required part] .

Preparation of the chassis of Freya EXWC, Eagle3 is completion.
Please move on to the assembly (P.10) of the fuselage.

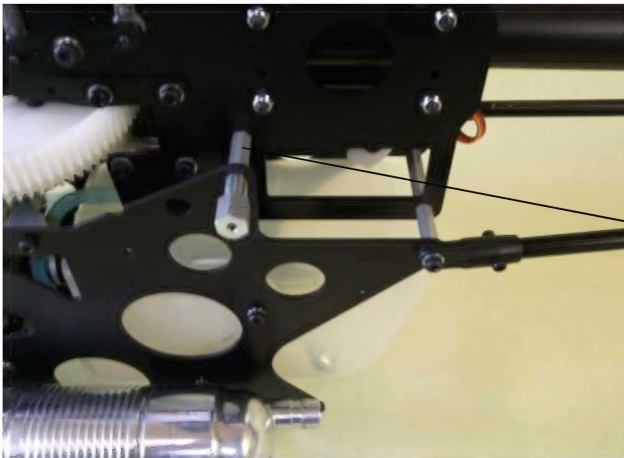
Preparation of a chassis(Airskpper 90)

Attachment of cross members



19.5
x

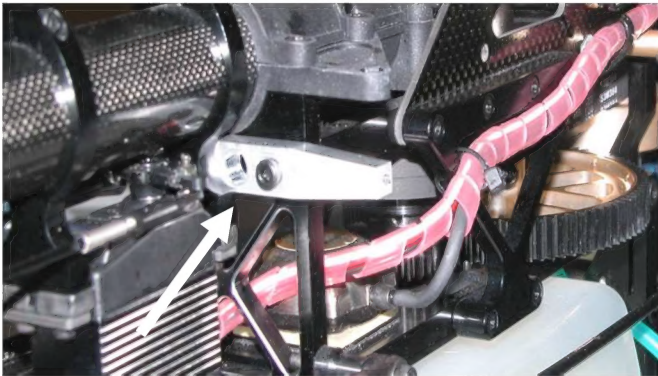
Please attach a set screw in the cross member of the length of specification with the position shown in a photograph, and attach in a chassis.
[A required part] .
Cross member L24.0
Cross member L19.5



x 30

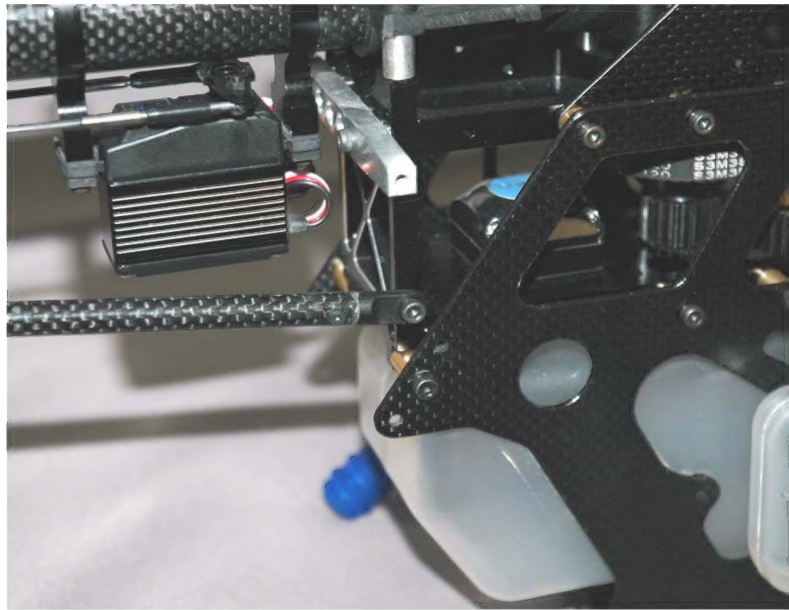
The form of parts, such as an enclosed cross member, may differ from the photograph of a description.

Attach body stay.



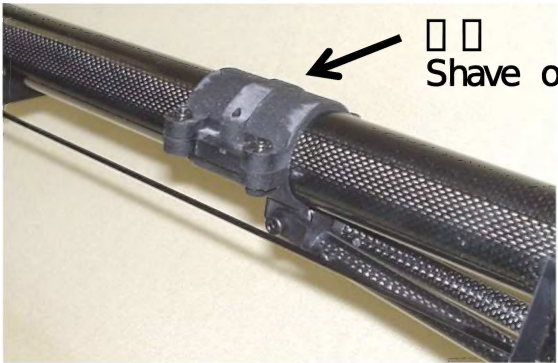
Attach body stay in the position shown in a photograph.

Change the attachment position of a tail supporter.



Please attach a tail supporter in the position of a photograph.

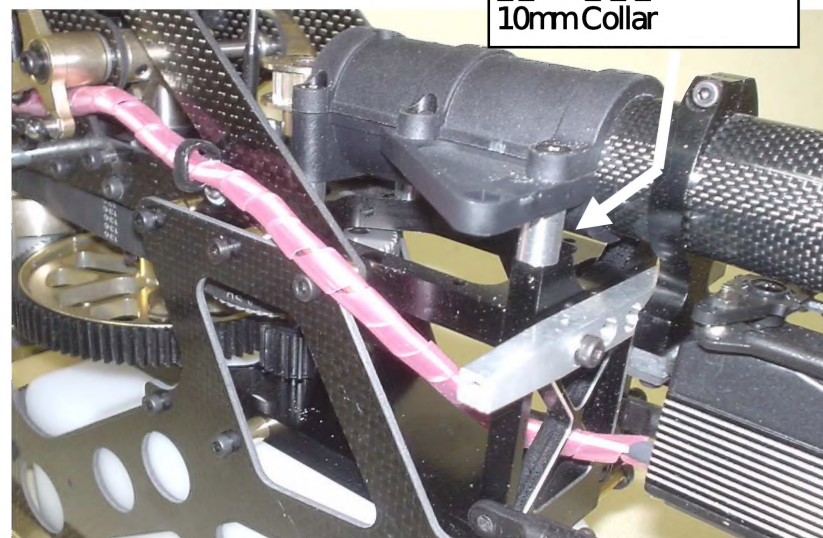
Shave off a horizontal stabilizer mount seat.



Shave off

Attach a tail pipe in 10mm upper part.

10mm Collar

[illegible]

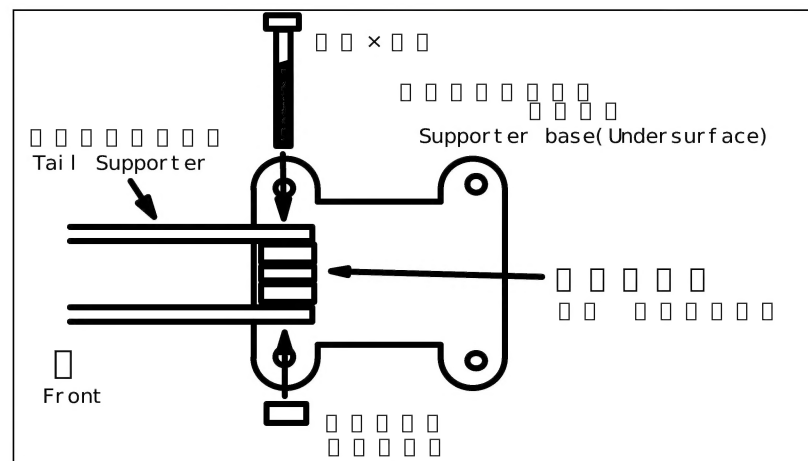
Please attach the tail pipe attachment base on 10mm using 10mm spacer.

The front part should use M3x35 and the rear should use M3x25.

Please also exchange a counter gear shaft for an enclosed shaft.

<input type="checkbox"/> <input type="checkbox"/> x 25	2
<input type="checkbox"/> <input type="checkbox"/> x 35	2
<input type="checkbox"/> <input type="checkbox"/> mm Collar	4

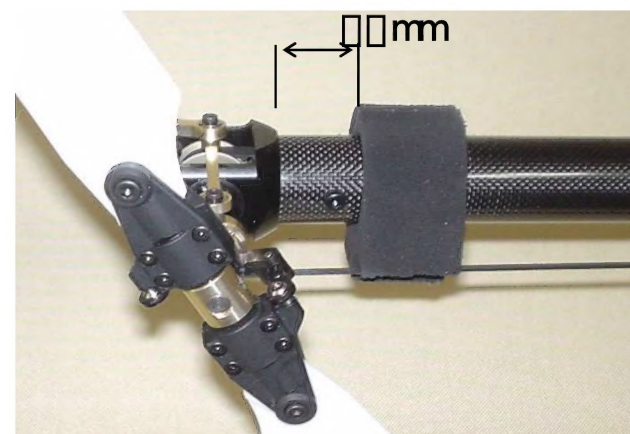
Attachment of a tail supporter



The supporter attached in the center is unnecessary.

Please put in H3 color between the convex sections under the supporter base, set a supporter to right and left, and attach by M3x20.

□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
Tail rubber block



□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
 □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
 □ □
 □ □ □ □ □ □ □ □ □ □ × □ □ □ □ □ □
 □ □ □ □ □ □
 □ □ □ □ □ □ □
 □ □ × □ □ □
 □ mm □ □ □ □ □ □

Fix a tail rubber block with Double- sided
adhesion tape.

A vertical stabilizer band is not used.

Please attach a tail gear box using M3x□
[A required part] .

0000 0000 0000 0000 0000 0000 0000 0000
 00 00 00 00 (P.1) 00 00 00 00 00 00

Preparation of the chassis of Caliber90 is completion.

Please move on to the assembly (P.□□) of the fuselage.

MEMO